

WASHINGTON D.C. 20554

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Report No. SAT-01122

Friday December 11, 2015

## **Policy Branch Information Satellite Space Applications Accepted for Filing**

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20151120-00077

E S2404

Intelsat License LLC

Date Filed: 11/20/2015 11:28:07:06300

Amendment

See IBFS File No. SAT-MOD-20151020-00072 for a description of the application as amended.

SAT-MOD-20151020-00072

E S2404

Intelsat License LLC

Date Filed: 10/20/2015 11:55:28:09000

Modification

Intelsat License LLC seeks to modify the authorization for the Intelsat 805 space station to specify operations at the 169.0° E.L. orbital location to provide fixed-satellite service in the 3400-4200 MHz (space-to-Earth), 12.5-12.75 GHz (space-to-Earth), 5850-6425 MHz (Earth-to-space), 6425-6650 MHz (Earth-to-space), and 14.0-14.25 GHz (Earth-to-space) frequency bands. Intelsat seeks authority to conduct telemetry, tracking and command operations necessary to maintain Intelsat 805 at 169.0° E.L. using the following center frequencies: 6173.7 MHz; 6176.3 MHz (Earth-to-space); and 3947.5 MHz; 3948.0 MHz; 3950.0 MHz; 3952.0 MHz; 3952.5 MHz; 12.501 GHz (space-to-Earth). Intelsat also requests that the license term for Intelsat 805, which expires on July 18, 2016, be extended through December 31, 2019. Intelsat requests that the previously granted waivers of Sections 25.202(a)(1), 25.202(g), 25.210(a)(3), 25.210(i)(1), and 25.210(f) of the Commission's rules be extended to operations at the 169.0° E.L. orbital location. Additionally, Intelsat requests conditional waivers of Sections 25.202(a)(1) and 2.106, and new waivers of Sections 25.283(c) and 25.114(d)(14)(ii) of the Commission's rules in connection with this application.

SAT-MOD-20151021-00073

E S2460

Intelsat License LLC

Date Filed: 10/21/2015 15:41:38:55300

Modification

Intelsat License LLC seeks to modify the authorization for the Intelsat 8 space station to specify operations at 168.9° E.L. instead of Intelsat 8's currently authorized location of 169.0° E.L. Intelsat requests authority to provide fixed-satellite service at 168.9° E.L. using the 3700-4200 MHz (Earth-to-space), 5925-6425 MHz (space-to-Earth), 12.25-12.75 GHz (space-to-Earth), and 14.0-14.5 GHz (space-to-Earth) frequency bands. Intelsat requests authority to conduct telemetry, tracking, and command operations necessary to drift Intelsat 8 to, and maintain it at the 168.9° E.L. orbital location using the following center frequencies: 3702 MHz, 12.747 GHz, and 12.748 GHz (space-to-Earth); and 13.998 GHz (Earth-to-space). Intelsat additionally requests authority to continue operating the communications payload on the satellite while drifting Intelsat 8 to 168.9° E.L. Intelsat also seeks to extend the license term for Intelsat 8 through September 30, 2018. Intelsat requests a continued waiver of the U.S. Table of Frequency Allocations, Section 2.106 of the Commission's rules, to operate Intelsat 8 in the 12.25-12.75 GHz (space-to-Earth) frequency band in ITU Region 2 in connection with this request.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.